

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 04303406
PUBLICATION DATE : 27-10-92

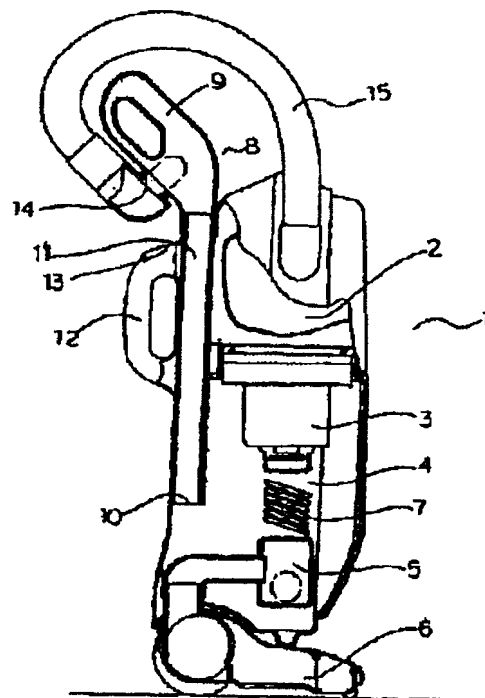
APPLICATION DATE : 29-03-91
APPLICATION NUMBER : 03066587

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INT.CL. : A47L 5/28 A47L 5/32 A47L 7/00
A47L 9/02

TITLE : UPRIGHT TYPE VACUUM CLEANER



ABSTRACT : PURPOSE: To kill harmful insects like ticks with heat circulation of a fan housed by mounting freely shdable and deteachable an hollow handle afforing communication between an opening in one end and a main body receiving chamber on a back face part of the main body and forming a hose connecting port in a handle grip part to circulate air in the main body.

CONSTITUTION: A hollow handle 8 is composed of a grip part 9 and a pipe part 11 having an opening 10 at one end mounted freely shdable and detachably, to the back face part of a main body 1 such that the opening 10 communicates to a motor receiving chamber 4 of a cleaner body 1. The body 1 is provided with a grip part 12, and the handle 8 is formed with a slide button 13. The handle 8 is formed on the grip part 9 with a hose connecting port 14 to which a hose 15 is detachable connected. After the completion of cleaning, the handle 8 is locked to the contracted state by the operation of the slide button 13. When the other end of the hose 15 is removed from an intake part 5 and connected to the connecting port 14 to run a fan 3, air in the main body 1 is circulated through the fan receiving chamber 4, pipe part 11, grip part 9, hose 15 and dust collecting chamber 2 to be heated by the heat of the fan 3.

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